

IN THE CLAIMS

1. (cancelled)
2. (cancelled)
3. (cancelled)
4. (previously presented) A light directing apparatus comprising:
a light emitting layer including an array of light emitting elements;
a light directing layer adjacent to the light emitting layer, said light directing layer including an array of light directing elements in substantial registry with said array of light emitting elements, further including means for indexing said light emitting layer relative to said light directing layer.
5. (original) The apparatus of claim 4, said means for indexing including complimentary molded features on said light emitting layer and said light directing layer adapted to align said light emitting layer with said light directing layer.
6. (original) The apparatus of claim 5, wherein said light emitting elements are arranged along a substrate to form a plurality of parallel stripes and said light directing elements are cylindrical lenses each of the lenses having a long axis parallel to a respective stripe.
7. (cancelled)
8. (cancelled)
9. (cancelled)
10. (previously presented) A light directing apparatus comprising:
a light emitting layer including an array of light emitting elements;
a light directing layer adjacent to the light emitting layer, said light directing layer including an array of light directing elements in substantial registry with said array of light emitting elements;

an optical integration plate adjacent the light directing layer; and
an optical adhesive between the light directing layer and the optical integration plate,
wherein said optical adhesive has an index of refraction that falls between an index of refraction
of the light directing layer and an index of refraction of the optical integration plate.

11. (cancelled)

12. (cancelled)

13. (cancelled)

14. (original) A light directing apparatus comprising:
an LED array having RGB light emitting diode structures arrayed longitudinally along a
substrate to form a plurality of RGB triplet groups; and
a lenslet array having a plurality of lenslet structures, each one of the lenslet structures
positioned adjacent a respective one of the RGB triplet groups, said lenslet structures including
for each respective RGB triplet group a plurality of cylindrical lenses indexed to said respective
RGB triplet group said cylindrical lenses being longitudinally arrayed in parallel to said RGB
light emitting diode structures.

15. (original) The apparatus of claim 14, wherein each of said lenslet structures
is offset from each of said respective RGB triplet groups by an identical amount.

16. (original) The apparatus of claim 14, wherein a first of said lenslet
structures is offset from a first respective one of said RGB triplet groups by an amount that is
different than an offset between a second of said lenslet structures and said second respective
one of said RGB triplet groups.

17. (original) The apparatus of claim 14, further including a contrast-
enhancing coating formed within inactive regions of the light directing apparatus.

18. (cancelled)

19. (cancelled)

20. (car celled)